

Low Carbon Transit Operations Program (LCTOP)

PROJECT DESCRIPTION AND ALLOCATION REQUEST (SUMMARY)

Project Information:

Lead Agency:	Madera County Transportation Commission (MCTC)				
Project Name:	MCC Bus Wi-Fi				
Project Type: <u>See Attachment A</u>	B4: Upgrade transit vehicles to support active transportation and encourage r				
Description of Project (Short):	Purchase and install Wi-Fi equipment and access service for all the MCC Buses				
Project Location:	Entire Madera County Connection (MCC) Transit fleet.				
Project Start Date (anticpated):	August, 2016				
Project End Date (anticpated):	August, 2016				

Funding Information:

T MILWITE ANION MINETON		
Funding Year:	2016	
Requested Amount of PUC 99313:	\$20,335	
Requested Amount of PUC 99314:	\$0	
Total LCTOP Funding:	\$20,335	
Total Project Cost:	\$	20,335

Project Benefits:

Greenhouse Gas Benefits (off of worksheet)

Estimated GHG Reduction:	0.0014
Project Life:	1 year
Estimated Total GHG Reduction:	28.34 MTCO2e

Disadvantaged Communities (DAC) Benefits:

Does your service area have a DAC?	Yes
Does the Project Benefit a DAC?	Yes
Identify the DAC Census Tracts?	6039000202, 6039000503, 6039000502, 6039000508, 6039000602, 6039000800, 60
Identify Specific DAC Benefit	TP 1B: Project provides transit incentives to residents with a physical address in a
Criteria? See Attachment B	disadvantaged community.
Qualitative Description of DAC Benefit?	The perceived value of the transit system is increased by providing the convenience of internet connectivity through Wi-Fi on all our buses. This increase in value encourages more ridership.
Describe the DAC Need Project Addresses?	System wide project.
Total GGRF \$ Allocated to DAC	\$ 20,335

Co-benefit

Critical Air Pollution Reduction:	N/A
VMT Reduction:	17,884.01
Ridership Increase	1,051
Fuel Ues Reduction:	N/A
Energy Use Reduction:	N/A



PROJECT DESCRIPTION AND ALLOCATION REQUEST (ALLOCATION)

	Regional Entity:	Madera County Transportation Commission (MCTC)
Project Lead: Madera County Transportation	Commission (MCTC)	County: Madera
Project Title: MCC Bus Wi-Fi		

Project Lead:

I certify the scope, cost, schedule, and benefits as identified in the attached Allocation Request (Request) and attachments are true and accurate and demonstrate a fully funded operable project. I understand the Request is subject to any additional restrictions, limitations or conditions that may be enacted by the State Legislature, including the State's budgetary process and/or auction receipts. In the event the project cannot be completed as originally scoped, scheduled and estimated, or the project is terminated prior to completion, project lead shall, at its own expense, ensure that the project is in a safe and operable condition for the public. I understand this project will be monitored by the California Department of Transportation - Division of Rail and Mass Transportation.

Name:	Patricia Taylor		
Signature:	Trang Millel Fox.		
Title:	Executive Director		
Agency:	Madera County Transportation Commis	sion (MCTC)	
Date:		Amount:	\$20,335
the "recipient a amount and typ attach a sepan	includes funding from more than one proagency" and the additional contributing property of LCTOP funds (PUC Sections 99313 rate officially signed letter providing the sponsor, please submit additional page,	roject sponsor 3 and 99314) c at information	(s) must also sign and state the contribution. Sign below or on. If there is more than one
Name:			
Signature:			
Title:			
Agency:			
Date:		Amount:	

Low Carbon Transit Operations Program (LCTOP)

PROJECT DESCRIPTION AND ALLOCATION REQUEST (FUNDING)



e 1 1/15	LCTOP Allocation	15/16	16/17	17/18
Requ	uest Amount per PUC 99313:	\$20,335	\$0	\$0
Requ	uest Amount per PUC 99314:	\$0	\$0	\$0
Tota	l Project Allocation Request:	\$20,335	\$0	\$0
	Project Title:	MCC Bus Wi-Fi		8
	Project Location/Address:		System Wide	2
	Table 1: Proje	ect Lead Infori		istrict Numbers
Agency Name	: Madera County Transportation Commission (M	CTC)	Assembly:	5
Contact Person	: Amelia Erlandsen		Senate:	12, 14
Contact Phone #	±: 559-675-0721	C	ongressional:	4 & 16
Email Address	s: amelia@maderactc.org	Α	mount:	PUC Funds Type:
Address	s: 2001 Howard Rd, Suite 20	1 \$	20,335	99313
	Madera, CA 93637	\$		
	Table 2: Contribut	ting Sponsor I	nformation	
Name	2:	A	mount:	PUC Fund Type:
Contact	•	\$	_	
Contact Phone #	‡:	\$		
Email Address	5:			
Address	3:			
Other Contributing	Sponsors: (Attach sheet with contact is	nformation) A	mount:	PUC Fund Type:
Name	a• •	\$		
Name	à.	\$		
Name	2:	\$		
		TOTAL \$2	20,335	

(*Contributing project sponsors provide signed letters of verification as to amount and eligibility or sign cover page)

Low Carbon Transit Operations Program (LCTOP)

PROJECT DESCRIPTION AND ALLOCATION REQUEST (PROJECT)

Table 3: Type of Project



<u>See Attachment A for category of project</u> (example: Category 1A Implement new or expanded transit service (for new routes or expansion of existing routes).

 Operations P	rojects			Ca	pital Pro	<u>jects</u>	
A1		Ai		B1			Bi
A2		Aii		B2			Bii
A3		Aiii		B3			Bii
A4		Aiv	X	B4	•		
A5	-	•		_			

Table 4: Project Summary

a) **Project Description** - Describe the project in your own words, using comprehensive overall project description regarding improvements to be made, increased level of service and performance goals.

The project includes purchase and installation of Wi-Fi equipment and access service for all the MCC Buses. Funds are scheduled to be released to the Agencies by June 1, 2016. It is anticipated that all equipment will be purchased and installed beginning in October, 2016. The funding requested to purchase the equipment and access service for all the MCC Buses is estimated at \$20,335.

b) Project Location - Describe the location of the project. Also provide an 8 1/2" X 11" project site map that shows the transit service area and project location. Use link to CalEPA website for information, http://www.calepa.ca.gov/EnvJustice/GHGInvest/default.htm.

The project is system wide. See attached maps of each location.

c) Project Life - For capital projects, state the Useful Life of the Project. For operations project state the number of months service will operate.

Capital:

5 years

Operations:

Low Carbon Transit Operations Program (LCTOP)

PROJECT DESCRIPTION AND ALLOCATION REQUEST (BENEFITS/OUTCOMES)

Table 5: Description of Major Benefits/Outcomes



a) Greenhouse Gas Reduction - Describe how this project will reduce greenhouse gases and any assumptions or data that support this description. For example, "The expanded transit service will reduce VMT and greenhouse gas emissions by replacing auto trips with transit trips. Initial estimates indicate that the expansion could add 50 commuter bus riders per day to replace an average auto trip of 10 miles each way." If available, please provide the expected amount of VMT reductions and greenhouse gas reductions.

The upgraded amenities on the buses will support active transportation and encourages ridership by providing internet access for riders. Wi-Fi will make transit more appealing to riders, and preliminary evidence suggests this translates into higher ridership. Multiple studies suggest that there is strong demand for Wi-Fi on transit services. The improved transit service will reduce VMT and greenhouse gas emissions by replacing auto trips with transit trips. Initial estimates using a conservative increase in ridership of 5% indicates that the new service could add as much as 1,000 riders in the first year. Because we operate a rural transit system, long distance commuter service default values were used in the Greenhouse Gas Emission Reduction Calculator. The estimated annual average auto vehicle miles traveled (VMT) displaced by the project is 17,884. This equates to GHG Emission Reductions of 9.97 MTCO2e.

c) Disadvantaged Communities (DAC) Project Criteria

<u>See Attachment B</u> for DAC Criteria to Evaluate Projects (example: Category 1B Project provides transit incentives to residents with a physical address in a disadvatage community (e.g., vouchers, reduced fares, transit passes).

	Low Carbon Trai	nportation Projects			Trai	nsit Projects	
	1A	2A		1A		1G	2E
	1B	2B	X	1B		1H	2F
	1C	2C		1C		2A	2G
Г	1D			1D		2B	2H
				1E		2C	2I
				1F		2D	
				1F		2D	

d) Disadvantaged Communities (DAC) (if applicable*) - Describe how this project will directly benefit the DAC(s) within your service area in your own words. For agencies whose service area includes disadvantaged communities, at least 50 percent of the total moneys received shall be expended on projects that will benefit disadvantaged communities. This project will directly benefit the DAC's within our service area. Installing Wi-Fi on all of our buses ensures routes within the DAC's will have access regardless of which bus is running those routes. 50% of our buses operate in the DAC's.

Low Carbon Transit Operations Program (LCTOP)

PROJECT DESCRIPTION AND ALLOCATION REQUEST (BENEFITS/OUTCOMES)

Table 5: Description of Major Benefits/Outcomes

Division of Rail and Mass Transportation			
Low Carbon Transit Operations Program (LCTOP)			
Effective 11/15			
Improved Safety		Coordination with Educational In	stitutions
X Improved Public Heath		College/University	Grades K-12
Reduced Operating/Maintenance Cost	X	Promotes Active Transportation ((walking, biking)
Increase System Reliability		Promotes integration with other n	nodes of
Other Benefits (describe below)		transportation	
f) Co-Benefits - Describe benefits indicated above Increased ridership will encourage walking and bil improving public health. The majority of bus stop	king, there	eby promoting active modes of transp	

Table 6: Project Schedule

Capital Projects			
Begin Construction Phase (Contract Award)	n/a		
End Construction Phase (Contract Acceptance)	n/a		
Begin Vehicle/Equipment Order (Contract Award)	August, 2016		
End Vehicle/Equipment Order (Contract Acceptance)	August, 2016		
Begin Closeout Phase	November, 2016		
End Closeout Phase	November, 2016		

	Operations Projects
Begin expanded/enhanced transit services	
End expanded/enhanced transit services	
Begin Closeout Phase	
End Closeout Phase	
Ella Cioscoul Fliase	

START DATE FOR LCTOP FUNDED PHASES MAY NOT PROCEED PROJECT APPROVAL LETTER.

Pre-construction costs (e.g design, environmental and right-a-way) are not eligible to be funded by LCTOP funds, they must be funded by other sources.

Low Carbon Transit Operations Program (LCTOP)

PROJECT DESCRIPTION AND ALLOCATION REQUEST (OPERATIONS DESCRIPTION)

Table 7: Operations Project Description

a) Describe the operating plan for this system.

State of Califorina - Department of Transportation

sidewalks and bike lanes.



b) Describe the fare structure for this system. N/A	
c) Describe the assumptions and process that were used to devel	op the ridership projections shown in the request
N/A	
d) Describe the assumptions and process for how the operating of	cost projections were developed.
N/A	

S Caltrars

Low Carbon Transit Operations Program TOTAL PROJECT COST AND FUNDING PLAN

he following Funding	Plan has bee	n reviewed and	d approved	by the undersi	gned. It included the ding LCTOP for the ding LCTOP for the ding t	les a comple ands.	ete list of funds	for this projec
rson preparing this for	m (please ty						16	
1 4 11 11 12	1.10	2/01/17		ITunad name	and phone nu	nhar: Amali	ia Erlandsen 55	0-675-0721
proval Authority: Sig				Typed name	and phone hui	noer. Amen	a Enandsen 33	9-075-0721
7 00-00-00.	Sh	aded fields are	automatically	calculated. Plea	se do not fill the	se fields.	500	
Proposed Total Project	Cost				Committee (SI		e evile evile	Project
Component	No.	and Krimes	FY	FY	FY	FY	FY	Total
				0	فيرا)		0 0	0
PS&E		91.0		0			0 0	ALC: NO PERSON NAMED IN COLUMN TWO IS NOT THE OWNER.
	0	10		0			0 0	-
001	0			0	The second secon		0 0	The second secon
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Operations/Other	0			0	Name and Address of the Owner, where the Owner, which the Owner, where the Owner, where the Owner, which the		0 0	The second second
TOTAL	.0	20,335		0	0		0 0	20,335
Low Carbon Transit C	nerations Pr	peram (LCTO)	2)					
Component	Prior	FY 15/16	FY	FY	FY	FY	FY	Total
PA&ED	11101	1 1 45/10	1 1	1	11			0
S&E							1	0
R/W						****		0
CON								0
Veh/Equip Purchase		20,335						20,335
Operations/Other		20,333		+				0
TOTAL	0	20,335		0	0		0 0	20,335
to me	V	20,000						
Funding Source:			THE SECRE		-M2419			
Component	Prior	FY 15/16	FY	FY	FY	FY	FY	Total
PA&ED	1 1101							
PS&E								
R/W								0
CON					1	777		
Veh/Equip Purchase								
Operations/Other								
TOTAL		0		0	0 0	1	0 0	
ENERGE.	N.	1		-			mt.	
Funding Source:		000						
Component	Prior	FY 15/16	FY	FY	FY	FY	FY	Total
PA&ED								THE STATE OF
PS&E	-							THE LICENSE
R/W		2155 (198)						The Control of
CON								
Veh/Equip Purchase								
Operations/Other								
TOTAL		0		0	0 0		0	
			- HILLS					
Funding Source:						T C1/	Lex	
Component	Prior	FY 15/16	FY	FY	FY	FY	FY	Total
PA&ED								
PS&E								
R/W								
CON			WALLES STATE					
Veh/Equip Purchase								
Operations/Other								
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Low Carbon Transit Operations Program TOTAL PROJECT COST AND FUNDING PLAN

Funding Source:			8 112					
Component	Prior	FY 15/16	FY	FY	FY	FY	FY	Total
PA&ED								
PS&E								
R/W								
CON								3 - 1917
Veh/Equip Purchase								
Operations/Other								10.00
TOTAL		0 0		0	0	0	0	0
F 11 0								
Funding Source:		1 500000		Y				161
Component	Prior	FY 15/16	FY	FY	FY	FY	FY	Total
PA&ED								
PS&E								
R/W								
CON								
Veh/Equip Purchase								
Operations/Other					1			Contract of the Contract of th
TOTAL		0	Earl Street	D	0	0	0	0
Funding Source:								
Component	Deine	FY 15/16	FN/	DV	1 60			
PA&ED	Prior	F 1 13/10	FY	FY	FY	FY	FY	Total
The state of the s								HALLEY.
PS&E R/W								BACKGING.
CON								Market Spirit
								Service Service
Veh/Equip Purchase								PERSONAL PROPERTY.
Operations/Other								
TOTAL	0	0			0	0	0	0
Funding Source:								
Component	Prior	FY 15/16	FY	I EV	T PM	F1/	1	T = -
PA&ED	11101	F1 13/10	17	FY	FY	FY	FY	Total
PS&E								
R/W		 				+		ET TOTAL
CON		 			-			
Veh/Equip Purchase				-				
Operations/Other TOTAL	0				0			
IUIAL	U	0			0	0	0	0
Funding Source:								
Component	Prior	FY 15/16	FY	FY	FY	FY_	FY	Total
PA&ED		1113/10	-		111	FI	PT	Total
PS&E						-		
R/W					+	+		
CON							-	
Veh/Equip Purchase						-	+	
Operations/Other					_	+	_	A TOTAL PARTY
OTAL	0	0	0	_	0	0	0	0



the Greenhouse Gas Reduction Fund (GGRF)

Greenhouse Gas Emission Reduction Calculator for the California Department of Transportation (Caltrans) Low Carbon Transit Operations Program (LCTOP) California Air Resources Board (ARB) **Greenhouse Gas Reduction Fund**

The California Air Resources Board (ARB) is responsible for providing the quantification methodology to estimate greenhouse gas (GHG) emission reductions from projects receiving monies from Fiscal Year 2015-16 @ Air Resources Board California Environmental Protection Agency

This GHG emission reduction calculator accompanies the quantification methodology for the fiscal year (FY) 2015-16 GGRF Low Carbon Transit and Operations Program (LCTOP) available at: http://www.arb.ca.gov/cc/capandtrade/auctionproceeds/finalictopgm.pdf

Applicants must use this calculator to estimate the GHG reductions associated with the LCTOP projects. Refer to the quantification methodology document for background, step by step detailed instructions and examples. To use this calculator, follow these steps: Step 1 Identify the LCTOP proposed project type(s): The applicant must select at least one eligible project type from Tables 1 or 2 and may select additional project types from Tables 3 or 4.

Step 2 Determine the inputs needed: The applicant will use Tables 5 and 6 to determine the required project details needed for input into this calculator tool for the applicable project type selected

Step 3 Estimate GHG emission reductions: The applicant will enter the project details identified in Step 2 into this calculator tool to calculate the GHG emission reductions of the proposed project.

Read Me Tab (this page):

characters. For example, if the application ID is "1-1C_001," the project name is "Transit BRT," and the file is the input file, the file name may be "1-1C_001Transit BRT." Project names may be Enter the Project Name, Project ID and the contact information for person who can answer project specific questions from staff reviewers on the quantification calculations. The Project ID is assigned by Caltrans. This file will be submitted with other documentation requirements. Please use the following file naming convention: "[Project ID]_[Project Name]" not to exceed 20 abbreviated

Project Name:	MCC Bus Wifi
Project ID:	
Contact Name:	Jerome Jackson
Contact Phone Number:	559-675-7811
Contact Email:	jerome.jackson@co.madera.ca.gov
Date Completed:	1/25/2016

in the definitions tab, including how to determine Year 1, Year F, and adjustment factors. Inputs must be substantiated in the documentation provided to ARB; see Section C. Documentation of the These cells will turn black and be locked based on inputs. Applicants should use as many rows as necessary to characterize all relevant features of the proposed project. Definitions are provided Headers in red indicate input needed by the project applicant. For each row, applicants must work from left to right and enter all relevant data. Some cells may not be applicable to the project auantification methodology.

Submit documentation: Save file for submittal. See Section C. Documentation of the quantification methodology for additional documentation requirements.

For more information on ARB's efforts to support implementation of GGRF investments, see: LCTOPcomments@dot.ca.gov Questions on this document should be forwarded to Questions on the LCTOP program should be forwarded to

www.arb.ca.gov/auctionproceeds



California Air Resources Board (ARB)
Greenhouse Gas Emission Reduction Calculator for the
California Department of Transportation (Caltrans)
Low Carbon Transit Operations Program (LCTOP)
Greenhouse Gas Reduction Fund
Fiscal Year 2015-16

California Environmental Protection Agency

Project Name: Project Name: Project ID: Inputs into columns highlighted in YELLOW with RED headers are required fields dependent on project type (see quantification method Must be filled out from left to right
with RED headers are required fields dependent on pr

	Project Details			
Eligible Project Type	Transit Service Type	County	Year 1 Year F (YrF)	Year F (YrF)
Expanded Transit Facilities or Service Enhancements	Bus (long distance commuter)	Madera	2016	2017
The state of the s				
	in the second of	The state of the s		
Tribition programmer and the control of the control				

Displac	Displaced Autos Details	Details			New/Expan	New/Expanded Vehicle Details Ann	Annual VMT or
int	Yrl Annual YrF Annual Adjustment Length	Adjustment	Length	Adjustment Length Annual Average	Fire Type	Engine	Units of
0.83	5.00	0.80	5.00			Name of Persons	
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Net GHG Benefits	Total GHG Emission Reductions (MTCO2e)	9.97
	Annual VMI or Units of Fuel	
	Engine	
Service Vehicle or Displaced Fuel Details	Fuel Type	
PIO	Additional Project Type	
	Useful	



California Air Resources Board (ARB)
Greenhouse Gas Emission Reduction Calculator for the
California Department of Transportation (Caltrans)
Low Carbon Transit Operations Program (LCTOP)
Greenhouse Gas Reduction Fund
Fiscal Year 2015-16

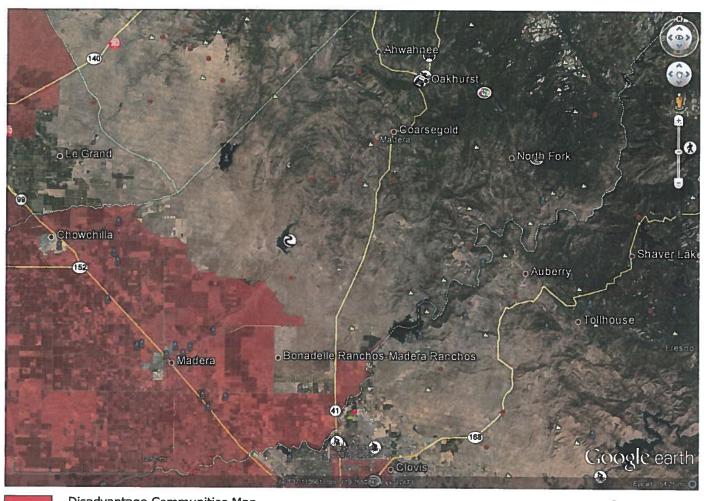
California Environmental Protection Agency

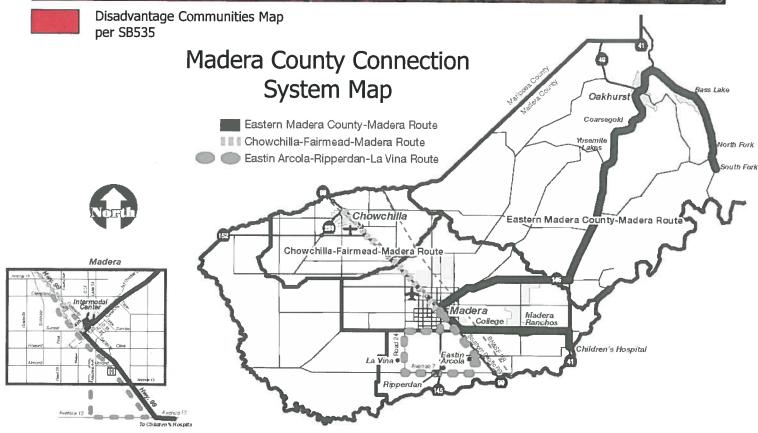
MCC Bus Wifi Project Name: Project ID:

Inputs in RED must be filled out

Results	GHG Emissions (MTCO2e)	Description
Net GHG Benefits	9.97	9.97 Total GHG Emission Reductions (MTCO2e)
LCTOP Funds Requested (\$)	Funds re 20,335.00 2015-16	Funds requested per State Controller's Office Eligible list for FY 2015-16
		Includes all LCTOP allocations the applicant intends to utilize (up to three FY allocations including FY 2015-16) for the
		proposed project. Use the State Controller's Office Eligible list
Total LCTOP Funds Requested (\$)	20,335.00	20,335.00 subsequent funding allocations.
		Includes the Total LCTOP fund requested and any other GGRF
Total GGRF Funds Requested (\$)	20,335.00	20,335.00 Program monies
Total GHG Emission Reductions		
/Total GGRF Funds Reguested (\$)	0.0005	0.0005 The metric to be reported in the application.

Madera County System Wide







Low Carbon Transit Operations Program (LCTOP) AUTHORIZED AGENT

AS THE	Executive Director (Chief Executive Officer / Director / Presiden		
	(Chief Executive Officer / Director / Presiden	t / Secretary)	
OF THE	Madera County Transporta (Name of County/City Organi:	ation Commission zation)	
Regional Enti Carbon Trans of Transporta change in the required even Board must p	brize the following individual(s) to ty/Transit Operator, any actions it Operations Program (LCTOP) tion, Division of Rail and Mass Tauthorized agent, the project spot when the authorized agent is the rovide a resolution approving the Authorized Agent is attached.	necessary for the purpose of obfunds provided by the Californ Transportation. I understand that now must submit a new form. The executive authority himself. I	taining Low ia Department at if there is a This form is understand the
Patricia Taylo: (Name and Title	r, Executive Director of Authorized Agent)		OR
Troy McNeil, (Name and Title	Fiscal Supervisor of Authorized Agent)		OR
	lsen, Associate Regional Planner of Authorized Agent)	:1	·
Patricia Taylo (Print Name)	r	Executive Director (Title)	_
(Signature)			
Approved this	day of	, 20	
Attachment:	Board Resolution approving Autl	horized Agent	



Low Carbon Transit Operations Program (LCTOP) CERTIFICATIONS AND ASSURANCES

Project Sponsor: _	Madera Count	y Transportation Commission (MCTC)
Agency Name:	Madera Cour	nty Transportation Commission (MCTC)
Effective Date of t	his Document:	2/17/2016

The California Department of Transportation (Department) has adopted the following certifications and assurances for the Low Carbon Transit Operations Program. As a condition of the receipt of LCTOP funds, project lead must comply with these terms and conditions.

A. General

- (1) The project lead agrees to abide by the current LCTOP Guidelines and applicable legal requirements.
- (2) The project lead must submit to the Department a signed Authorized Agent form designating the representative who can submit documents on behalf of the project sponsor and a copy of the board resolution appointing the Authorized Agent.

B. Project Administration

- (1) The project lead certifies that required environmental documentation is complete before requesting an allocation of LCTOP funds. The project lead assures that projects approved for LCTOP funding comply with Public Resources Code § 21100 and § 21150.
- (2) The project lead certifies that a dedicated bank account for LCTOP funds only will be established within 30 days of receipt of LCTOP funds.
- (3) The project lead certifies that when LCTOP funds are used for a transit capital project, that the project will be completed and remain in operation for its useful life.
- (4) The project lead certifies that it has the legal, financial, and technical capacity to carry out the project, including the safety and security aspects of that project.
- (5) The project lead certifies that they will notify the Department of pending litigation, dispute, or negative audit findings related to the project, before receiving an allocation of funds.
- (6) The project lead must maintain satisfactory continuing control over the use of project equipment and facilities and will adequately maintain project equipment and facilities for the useful life of the project.
- (7) Any interest the project lead earns on LCTOP funds must be used only on approved LCTOP projects.
- (8) The project lead must notify the Department of any changes to the approved project with a Corrective Action Plan (CAP).
- (9) Under extraordinary circumstances, a project lead may terminate a project prior to completion. In the event the project lead terminates a project prior to completion, the project lead must (1) contact the Department in writing and follow-up with a phone call verifying receipt of such notice; (2) pursuant to



verification, submit a final report indicating the reason for the termination and demonstrating the expended funds were used on the intended purpose; (3) submit a request to reassign the funds to a new project within 180 days of termination.

(10) Funds must be encumbered and liquidated within the time allowed.

C. Reporting

- (1) The project lead must submit the following LCTOP reports:
 - a. Semi-Annual Progress Reports by May 15th and November 15th each year.
 - b. A Final Report within six months of project completion.
 - c. The annual audit required under the Transportation Development Act (TDA), to verify receipt and appropriate expenditure of LCTOP funds. A copy of the audit report must be submitted to the Department within six months of the close of the year (December 31) each year in which LCTOP funds have been received or expended.
- (2) Other Reporting Requirements: ARB is developing funding guidelines that will include reporting requirements for all State agencies that receive appropriations from the Greenhouse Gas Reduction Fund. Caltrans and project sponsors will need to submit reporting information in accordance with ARB's funding guidelines, including reporting on greenhouse gas reductions and benefits to disadvantaged communities.

D. Cost Principles

- (1) The project lead agrees to comply with Title 2 of the Code of Federal Regulations 225 (2 CFR 225), Cost Principles for State and Local Government, and 49 CFR, Part 18, Uniform Administrative Requirements for Grants and Cooperative Agreements to State and Local Governments.
- (2) The project lead agrees, and will assure that its contractors and subcontractors will be obligated to agree, that:
 - a. Contract Cost Principles and Procedures, 48 CFR, Federal Acquisition Regulations System, Chapter 1, Part 31, et seq., shall be used to determine the allow ability of individual project cost items and
 - b. Those parties shall comply with Federal administrative procedures in accordance with 49 CFR, Part 18, Uniform Administrative Requirements for Grants and Cooperative Agreements to State and Local Governments. Every sub-recipient receiving LCTOP funds as a contractor or sub-contractor shall comply with Federal administrative procedures in accordance with 49 CFR, Part 18, Uniform Administrative Requirements for Grants and Cooperative Agreements to State and Local Governments.
- (3) Any project cost for which the project lead has received funds that are determined by subsequent audit to be unallowable under 2 CFR 225, 48 CFR, Chapter 1, Part 31 or 49 CFR, Part 18, are subject to repayment by the project lead to the State of California (State). All projects must reduce greenhouse gas emissions, as required under Public Resources Code section 75230, and any project that fails to reduce greenhouse gases shall also have its project costs submit to repayment by the project lead to the State. Should the project lead fail to reimburse moneys due to the State within thirty (30) days of demand, or within such other period as may be agreed in writing between the Parties hereto, the State is authorized to intercept and withhold future payments due the project lead from the State or any third-party source, including but not limited to, the State Treasurer and the State Controller.



E. Record Retention

- The project lead agrees, and will assure that its contractors and subcontractors shall establish and (1) maintain an accounting system and records that properly accumulate and segregate incurred project costs and matching funds by line item for the project. The accounting system of the project lead, its contractors and all subcontractors shall conform to Generally Accepted Accounting Principles (GAAP), and enable the determination of incurred costs at interim points of completion. All accounting records and other supporting papers of the project lead, its contractors and subcontractors connected with LCTOP funding shall be maintained for a minimum of three (3) years after the "Project Closeout" report or final Phase 2 report is submitted (per ARB Funding Guidelines, Vol. 3, page 3.A-16), and shall be held open to inspection, copying, and audit by representatives of the State and the California State Auditor. Copies thereof will be furnished by the project lead, its contractors, and subcontractors upon receipt of any request made by the State or its agents. In conducting an audit of the costs claimed, the State will rely to the maximum extent possible on any prior audit of the project lead pursuant to the provisions of federal and State law. In the absence of such an audit, any acceptable audit work performed by the project lead's external and internal auditors may be relied upon and used by the State when planning and conducting additional audits.
- (2) For the purpose of determining compliance with Title 21, California Code of Regulations, Section 2500 et seq., when applicable, and other matters connected with the performance of the project lead's contracts with third parties pursuant to Government Code § 8546.7, the project sponsor, its contractors and subcontractors and the State shall each maintain and make available for inspection all books, documents, papers, accounting records, and other evidence pertaining to the performance of such contracts, including, but not limited to, the costs of administering those various contracts. All of the above referenced parties shall make such materials available at their respective offices at all reasonable times during the entire project period and for three (3) years from the date of final payment. The State, the California State Auditor, or any duly authorized representative of the State, shall each have access to any books, records, and documents that are pertinent to a project for audits, examinations, excerpts, and transactions, and the project lead shall furnish copies thereof if requested.
- (3) The project lead, its contractors and subcontractors will permit access to all records of employment, employment advertisements, employment application forms, and other pertinent data and records by the State Fair Employment Practices and Housing Commission, or any other agency of the State of California designated by the State, for the purpose of any investigation to ascertain compliance with this document.

F. Special Situations

The Department may perform an audit and/or request detailed project information of the project sponsor's LCTOP funded projects at the Department's discretion at any time prior to the completion of the LCTOP.

I certify all of these conditions will be met.

BY:	
	Patricia Taylor, Executive Director
	Madera County Transportation Commission

1	BEFORE				
2	THE COMMISSIONERS OF THE MADERA COUNTY TRANSPORTATION COMMISSION				
3	COUNTY OF MADERA, STATE OF CALIFORNIA				
4					
5					
6	In the matter of Resolution No. <u>16-xx</u>				
7	AUTHORIZATION FOR)				
8	THE EXECUTION OF THE)				
9	LOW CARBON TRANSIT)				
10	OPERATIONS PROGRAM)				
11	(LCTOP) PROJECTS)				
12					
13	THE PROPERTY OF A STATE OF A STAT				
14	WHEREAS, the Madera County Transportation Commission (MCTC) is an eligible				
15	recipient and may receive state funding from the Low Carbon Transit Operations Program (LCTOP)				
16 17	now or sometime in the future for transit projects; and				
18	WHEREAS the statutes related to state funded transit projects require a local or regional				
19	WHEREAS , the statutes related to state-funded transit projects require a local or regional implementing agency to abide by various regulations; and				
20	implementing agency to acide by various regulations, and				
21	WHEREAS, Senate Bill 862 (2014) named the Department of Transportation				
22	(Department) as the administrative agency for the LCTOP; and				
23	(p				
24	WHEREAS, the Department has developed guidelines for the purpose of administering				
25	and distributing LCTOP funds to eligible project sponsors (local agencies); and				
26					
27	WHEREAS, the MCTC wishes to implement the LCTOP project(s) listed below,				
28					
29	WHEREAS, the MCTC acknowledges that transit agencies whose service areas include				
30	disadvantaged communities (DAC) as identified in Section 39711 of the Health and Safety Code, at				
31	least 50 percent of the total funds received shall be expended on projects or services that benefit the				
32	DAC,				
33	Nov. manner i manner i di vene i di				
34	NOW, THEREFORE, LET IT BE RESOLVED by the MCTC that the fund recipier				
35	agrees to comply with all conditions and requirements set forth in the applicable statutes, regulations				
36 37	and guidelines for all LCTOP funded transit projects.				
38	NOW, THEREFORE, BE IT FURTHER RESOLVED by the MCTC that it hereby				
39	authorizes the submittal of the following project nomination(s) and allocation request(s) to the				
40					
41	Separation in 1 1 2010 10 De 101 famasi				
42	Project Name: MCC On-Bus WiFi				
43	Amount of LCTOP funds requested: \$20,335				
44	Short description of project: Purchased equipment to install WiFi access to the internet				
45	on all MCC buses including operating and maintenance.				
46					
47					
48					
49	Project Name: MCC Bus Stop Shelter and Bike Lockers				

1	Amount of LCTOP funds requested: \$57,000		
2	Short description of project: Purchase Bus Stop Shelters and Bike Lockers for		
3	installation		
4	on MCC System.		
5			
6	Project Name: New and Improved Bus Stops and Amenities		
7	Amount of LCTOP funds requested: \$67,160		
8	Short description of project: The City of Madera proposes to implement bus shelters and		
9	amenities that will attract new transit riders.		
10			
11	The foregoing resolution was adopted this 17th day of February, 2016 by the following vote:		
12			
13			
14	Commissioner Wheeler voted:		
15	Commissioner Rodriguez voted:		
16	Commissioner Frazier voted:		
17	Commissioner Poythress voted:		
18	Commissioner Medellin voted:		
19	Commissioner Ahmed voted:		
20			
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22 23			
24			
25			
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27			
28	Chairman, Madera County Transportation Commission		
29			
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31			
32			
33			
34			
35	Executive Director, Madera County Transportation Commission		
36			

1	BEFORE				
2	THE COMMISSIONERS OF THE MADERA COUNTY TRANSPORTATION COMMISSION				
3	COUNTY OF MADERA, STATE OF CALIFORNIA				
4					
5					
6	In the matter of Resolution No. <u>16-xx</u>				
7	AUTHORIZATION FOR THE)				
8	EXECUTION OF THE)				
9	CERTIFICATIONS AND)				
10	ASSURANCES AND AUTHORIZED)				
11	AGENT FORMS FOR THE LOW)				
12	CARBON TRANSIT OPERATIONS)				
13	PROGRAM (LCTOP)				
14	TROOKAN (DCTOT)				
15					
16	WHEREAS, the Madera County Transportation Commission (MCTC) is an eligible				
17	project sponsor and may receive state funding from the Low Carbon Transit Operations Program				
18	(LCTOP) for transit projects; and				
19	(LCTOF) for transit projects, and				
20	WHEREAS, the statutes related to state-funded transit projects require a local or regional				
21	implementing agency to abide by various regulations; and				
22	implementing agency to ablue by various regulations, and				
23	WHEREAS, Senate Bill 862 (2014) named the Department of Transportation				
24	(Department) as the administrative agency for the LCTOP; and				
25	(Department) as the administrative agency for the LCTOF, and				
	WITEDEAS the Department has developed guidelines for the numers of administering				
26 27	WHEREAS, the Department has developed guidelines for the purpose of administering				
28	and distributing LCTOP funds to eligible project sponsors (local agencies); and				
29	WHERE AS the MCTC wishes to delegate outhorization to execute these decuments and				
30	WHEREAS, the MCTC wishes to delegate authorization to execute these documents and				
31					
32	Amelia Erlandsen, Associate Regional Planner,				
33	NOW, THEREFORE, LET IT BE RESOLVED by the MCTC that the fund recipient				
34	agrees to comply with all conditions and requirements set forth in the Certification and Assurances				
35	•				
36	and the Authorized Agent documents and applicable statutes, regulations and guidelines for all LCTOP funded transit projects.				
37	LCTOF funded transit projects.				
38	NOW, THEREFORE, BE IT FURTHER RESOLVED that Patricia Taylor,				
39	Executive Director or Troy McNeil, Fiscal Supervisor or Amelia Erlandsen, Associate Regional				
40	Planner be authorized to execute all required documents of the LCTOP program and any				
41	Amendments thereto with the California Department of Transportation:				
42	Amendments thereto with the Camornia Department of Transportation.				
42					
43					
44	The foregoing recolution was adopted this 17th day of Fohman, 2016 by the following water				
46	The foregoing resolution was adopted this 17th day of February, 2016 by the following vote:				
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47					
49					
4ブ					

1	Commissioner Wheeler voted:			
2	Commissioner Rodriguez voted:			
3	Commissioner Frazier voted:	927-01		
4	Commissioner Poythress voted:			
5	Commissioner Medellin voted:			
6	Commissioner Ahmed voted:	<u> </u>		
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12	Chairman, Madera County Transportation Commission			
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19	Executive Director, Madera County Train	nsportation Commission		
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